

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-101151

(43)Date of publication of application : 05.04.2002

(51)Int.Cl. H04L 29/08
 H04Q 7/38
 H04L 1/00
 H04L 12/28

(21)Application number : 2000-287637

(71)Applicant : HITACHI KOKUSAI ELECTRIC INC

(22)Date of filing : 21.09.2000

(72)Inventor : NOZAWA TAIZO

(54) COMMUNICATION CONTROL APPARATUS IN PACKET COMMUNICATION

(57)Abstract:

PROBLEM TO BE SOLVED: To enable effective communication which corresponds timely to change of quality of a transmission line in radio communication.
SOLUTION: This communication control apparatus is provided with a quality detecting part for detecting quality of radio communication, a control part which sets the transmission speed and the packet length of a transmission packet on the basis of quality detected by the quality detecting part, a packet generating part which generates data of transmission packet on the basis of the set packet length of the transmission packet, and a transmission part which transmits data on the basis of the set transmission speed of the transmission packet.

